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2:INSPEC 1898-2006/Jun W2
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       8:Ei Compendex(R) 1970-2006/Jun W2
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      35:Dissertation Abs Online 1861-2006/Jun
         (c) 2006 ProQuest Info&Learning
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      95:TEME-Technology & Management 1989-2006/Jun W3
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      99:Wilson Appl. Sci & Tech Abs 1983-2006/May
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         (c) 2006 The HW Wilson Co.
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         (c) 2006 INIST/CNRS
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         (c) 2006 American Mathematical Society
File 256:TecInfoSource 82-2006/Aug
         (c) 2006 Info. Sources Inc
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
Set
        Items
                Description
S1
      5847323
                CPU OR CENTRAL() PROCESSING() UNIT? ? OR PROCESSOR? ? OR MIC-
             ROPROCESSOR? ? OR COPROCESSOR? ? OR COMPUTER? ?
S2
        69166
                S1(3N)(FIRST OR 1ST OR ORIGINAL OR MAIN OR INITIAL OR PRIME
              OR PRIMARY OR ONE)
S3
        77857
                S1(3N)(SECOND OR 2ND OR SUB OR BACKUP OR SECONDARY OR ANOT-
             HER OR NEXT OR TWO OR PAIR OR COUPLE OR DUAL OR TWIN) OR SUBC-
             PU OR SUBPROCESSOR? ?
S4
     23285208
                SIGNAL? ? OR DATA OR ANSWER? ? OR OUTPUT OR RESULT? ?
S5
       296979
                S4(3N)(EXPECTED OR STORED OR PRESTORED OR STORAGE OR REFER-
             ENCE)
S6
         7857
                S5(3N)(COMPAR??? OR COMPARISON? ? OR MATCH??? OR MISMATCH?-
             ??)
S7
          815
                S4 (3N) DUMMY
S8
        15496
                SIGNAL? ?(3N) (SIMPLE OR SIMPLIFY??? OR SIMPLIFIE? ? OR MOD-
             IFY??? OR MODIFIED OR MODIFICATION? ? OR STRIPP???)
S9
                S2 AND S3 AND S6 AND S7
            n
                S2 AND S3 AND S6:S7
S10
            3
S11
            3
                RD (unique items)
S12
          250
                S2 AND S3 AND S5
S13
            8
                S12 AND CONTROL(2N)SIGNAL? ?
            7
S14
                S13 NOT S11
            5
S15
                RD
                    (unique items)
            5
                S15 NOT PY=2004:2006
S16
            6
                CONTROL(2N)SIGNAL? ? AND S7
S17
S18
           54
                CONTROL(2N)SIGNAL? ? AND S6
S19
           45
                RD (unique items)
S20
           8
                S19 AND S1
           14
                S17 OR S20
S21
S22
           10
```

RD (unique items)

```
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File 350: Derwent WPIX 1963-2006/UD, UM &UP=200639
         (c) 2006 The Thomson Corp.
        Items
Set
                Description
S1
      1413929
                CPU OR CENTRAL() PROCESSING() UNIT? ? OR PROCESSOR? ? OR MIC-
             ROPROCESSOR? ? OR COPROCESSOR? ? OR COMPUTER? ?
S2
        60319
                S1(3N) (FIRST OR 1ST OR ORIGINAL OR MAIN OR INITIAL OR PRIME
              OR PRIMARY OR ONE)
S3
        43326
                S1(3N)(SECOND OR 2ND OR SUB OR BACKUP OR SECONDARY OR ANOT-
             HER OR NEXT OR TWO OR PAIR OR COUPLE OR DUAL OR TWIN) OR SUBC-
             PU OR SUBPROCESSOR? ?
      5138948
S4
                SIGNAL? ? OR DATA OR ANSWER? ? OR OUTPUT OR RESULT? ?
                S4(3N) (EXPECTED OR STORED OR PRESTORED OR STORAGE OR REFER-
S5
       437952
             ENCE)
S6
        29627
                S5(3N)(COMPAR??? OR COMPARISON? ? OR MATCH??? OR MISMATCH?-
             ??)
         5325
S7
                S4 (3N) DUMMY
S8
        16260
                SIGNAL? ?(3N) (SIMPLE OR SIMPLIFY??? OR SIMPLIFIE? ? OR MOD-
             IFY??? OR MODIFIED OR MODIFICATION? ? OR STRIPP???)
S9
                S2 AND S3 AND S6 AND S7
            1
S10
           63
                S2 AND S3 AND S6:S7
S11
           0
                S10 AND S8
S12
           54
                S10 NOT AD=20030123:20060622/PR
S13
           36
                S12 AND IC=(G05B \text{ OR } G06F)
S14
            0
                S2 AND S3 AND S6 AND S8
S15
            5
                S2 AND S3 AND (S5 OR S7) AND S8
            5
S16
                S15 NOT (S9 OR S13)
                S16 NOT AD=20030123:20060622/PR
S17
            5
       300686
S18
                CONTROL(2N)SIGNAL? ?
          559
S19
                S18(3N)(SIMPLE? ? OR SIMPLIFY??? OR SIMPLIFIE? ?)
S20
```

File 347: JAPIO Dec 1976-2005/Dec (Updated 060404)

S19 AND S2 AND S3

1